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6267

LONGSTRETH'S

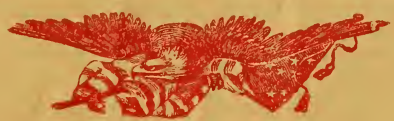
Seed Annual & Bargain Catalog

OF STANDARD

Garden Seeds, Flower Seeds, Gladiolus & Tuberose Bulbs, Etc.

LONGSTRETH'S...
...SEEDS GROW!

1899



Unprecedented Offer for Seeds in Packets Only:

For $ .25	*select packets to the value of*	$ .30.
For .50	*select packets to the value of*	.62.
For .75	*select packets to the value of*	.87.
For 1.00	*select packets to the value of*	1.25.

W. B. LONGSTRETH, GRATIOT, OHIO.

NO FRAUDULENT COLORED PLATES!

GREETING.

Gratiot, Ohio, January 1st., 1899.

KIND FRIENDS AND PATRONS:— Again I have the pleasure of presenting to you my Catalogue of Standard Seeds for the Spring of 1899, and I wish first of all to thank you for the kind words and patronage of last year, and trust, as it has been my aim to please, that I may have your confidence and orders in the future.

My catalogue is not so elaborate or showy as some you may receive, but if you will compare the prices you will undoubtedly find the balance in favor of my modest effort

If you have not already tried my seeds, please send me a trial order, even if it is only for a single packet, and be convinced that I can, and do, sell as good seed and as large packets, as the expensive-catalogue firms do, for from 30 to 50 per ct. less money.

PLEASE READ, THEN ORDER:

Terms Strictly Cash. Remittances may be made at my risk by the following methods: Post Office Money Order on BROWNSVILLE or ZANESVILLE, OHIO; Bank Draft; Express Order, or Registered Letter. Postage Stamps, if ones or twos, and in good condition, accepted for fractional parts of a dollar.

Guarantee. While I always excercise the greatest care to have all seeds pure and reliable in every respect, and that they will grow with the proper treatment, and be as represented, in so far that if they prove otherwise I will refill the order or refund the money. The customer, however, must bear in mind that there are so many contingencies over which I have no control, that I under no circumstances whatever guarantee a crop. The safe arrival of all seeds sent by mail guaranteed.

☞I WOULD BE PLEASED if customers, on the arrival of their orders, would report condition of same; also your success with seed, whether good or bad.

If you receive an extra copy of my catalog please present it to a friend or neighbor who is interested in planting good seed.

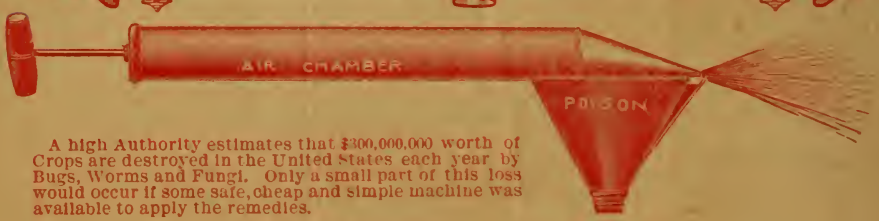
By sending the names and addresses of ten or more of your friends who plant garden seed, you may select 15c. worth of seed of your own selection, FREE, providing you enclose not less than 25c. for other seed. ☞Please remember to write your NAME, POST-OFFICE, COUNTY and STATE very plainly.

Awaiting the commands of my esteemed friends and patrons both old and new,

I remain, yours most truly,

W. B. LONGSTRETH, Box 69, GRATIOT, LICKING CO., OHIO.

UP-TO-DATE BUG EXTERMINATOR.



A high Authority estimates that $300,000,000 worth of Crops are destroyed in the United States each year by Bugs, Worms and Fungi. Only a small part of this loss would occur if some safe, cheap and simple machine was available to apply the remedies.

.....WE HAVE IT AT LAST.....

☞For Description and Prices see third page of cover ☜

Seeds Postpaid By Mail.

☞ The prices quoted on all Seeds and Bulbs include postage, and safe delivery guaranteed. If ordered by express or freight, at your risk and expense, deduct 10c. per pound and 15c. per quart.

ORDER EITHER BY NUMBER OR NAME.

BEANS; Dwarf, or Bush.

Plant after danger of frost is past in drills 18 inches apart and 4 inches apart in the drill, in most any good garden soil, except a cold, wet one. Do not hoe or cultivate when wet with dew or rain.

1. Lightning Early Red Valentine.—The earliest real good bean known. Immensely productive, tender, and of excellent quality Pkt. 5c.; ½ pt. 10c.; pt. 18c.

2. White Valentine.—This bean is remarkable for its round, smooth, meaty pods and for remaining in a fine cooking condition longer than almost any green-podded bean. Nearly as early as the Lightning Valentine. The beans when ripe are a pure creamy white color and are very handsome. Excellent for winter use. Pkt. 5c.; ½ pt. 10c.; pt. 18c.; qt. 28c.

3. Dwarf White Navy.—The most valuable variety and the heaviest yielding bean known, growing 18 to 24 inches high and branching out in all directions and bearing an abundance of well-filled pods. Immensely productive. The beans are small, pure white, cook quickly and have a very fine flavor. Medium early. Sure to give satisfaction. Pkt. 5c.; ½ pt. 10c.; pt. 16c.; qt. 28c.

4. White Marrow.—A standard variety for field culture. Very early, immensely productive, and of the very finest quality, either in a green or dry condition. Seeds white, nearly round, and always command the very highest price in the market as a dry bean. Pkt. 5c.; ½ pt. 9c.; pt. 15c.; qt. 25c.

5. Henderson's Bush Lima.—Popular variety. Valuable on account of its extreme earliness and wonderful productiveness, continuing to grow and set pods until killed by frost. Vines are without runners; leaves small, green and Lima-like. Pods short, flat, and contain from three to five beans, which are of very delicious flavor. Pkt. 5c.; ½ pt. 10c.; pt. 18c.; qt. 30c.

BEANS; Pole, or Running.

Plant in hills 3 to 4 feet apart and 2 inches deep, and about six beans to a hill; when well established thin to four plants to the hill.

6. Lazy Wife.—Very popular variety. Pods 6 to 8 inches long, entirely stringless, of a rich, buttery flavor when cooked; an excellent white shell bean for winter use. A good bean to plant with corn. Pkt. 5c.; ½ pt. 12c.

7. King of the Garden Lima.—One of the best pole Lima Beans grown; pods very large, containing five to seven unusually large beans of excellent flavor. Very productive. Pkt. 5c.; ½ pt. 12c.

BEETS.

Sow as early in the spring as the ground can be worked, in light, well-manured soil, in drills 12 inches apart and 1 inch deep. Thin to 4 inches

apart. For winter use sow in June.

8. Early Blood Turnip.—The standard early variety; blood red, turnip shaped, with small top and tap root, smooth, very tender and good for early use, and if planted later it will make an excellent beet for winter use. Pkt. 5c.; oz. 7c; ¼ lb. 17c.

9. Eclipse.—Grows very smooth, small top, dark crimson color and quite early. Pkt. 5c.; oz. 7c.; ¼ lb. 17c.

CABBAGE.

For the very early crop sow in the hot-bed in March. For the main crop sow in open ground the latter part of May, and when two or three inches high transplant into rows 2 to 2 1-2 feet apart each way, allowing more room for the larger growing sorts.

10. Early Jersey Wakefield.—Undoubtedly among the best, IF NOT THE BEST, early cabbage in the world. It is always of good size, very early and solid and has but few outside leaves. A reliable header and SURE TO GIVE SATISFACTION. Pkt. 5c.; oz. 15c.

11. Late Flat Dutch.—An excellent winter variety producing large, flat, round heads, very solid. The quality is very fine and the flavor excellent. Pkt. 5c.; oz. 15c.

12. Sure-Head.—This very popular variety is rightly named "Sure-Head." It never fails to produce large, round, flattened heads of the Flat Dutch type. IT IS ALL HEAD AND ALWAYS SURE TO HEAD, even when other varieties fail. The heads are remarkably uniform, very hard and firm, fine in texture, and ordinarily weighs from ten to fifteen pounds each. An excellent keeper, and one of the best varieties of Cabbages in the world. Pkt. 5c.; oz. 20c.

SURE-HEAD.

CELERY.

Sow early in April. Transplant about the first of June in rows three feet apart and the plants six inches in the row. Trim the plants two or three times when small to promote stalky growth. As fall approaches draw earth up to the plants, keeping the stalks well together.

13. Golden Self-Blanching.—This is undoubtedly the best celery for general use. Requires but little banking up to blanch it It is quite early, crisp, and of a delicious flavor. Pkt. 5c.

14. White Plume.—Self-blanching to a great extent; early, crisp and tender. Pkt. 5c.

SWEET CORN.

Plant when the ground becomes thoroughly warm, in hills three feet apart each way. For a succession continue to plant about every two weeks until the last of July.

15. Shaker's Early.—Large, well-filled ears, kernels pure white and of a most delicious flavor. Pkt. 5c.; ½ pt. 8c.; pt. 15c.

16. Stowell's Evergreen.—Medium late, hardy and productive, very tender and sugary, remaining a long time fit for table use. Pkt. 5c.; ½ pt. 8c.; pt. 15c.

CUCUMBERS.

For very early cucumbers the seed can be planted in a piece of inverted sod in the hot-bed or in the house, and transplanted, sod and all, into open ground when danger of frost is past. For the main crop plant in open ground after danger of frost in hills four feet apart each way and cover the seed with about one inch of soil.

17. Japanese Climbing.—The vines are vigorous, growing 12 to 15 feet in length, and may be grown on fences, bushy poles, etc. as well as on the ground. THE VINES ARE IMMENSLEY PRODUCTIVE, fruit is of fine shape, with extremely fine delicious flavored flesh; crisp and tender. Pkt. 5c.; oz. 10c.; ¼ lb 30c.

18. White Snow.—Introduced 4 years ago by a Wisconsin seed firm, and it has completely captured the hearts of thousands upon thousands of cucumber growers. Every lady who graces her table therewith once would not get along without it. It is

WHITE SNOW.

undoubtedly the handsomest WHITE CUCUMBER IN THE WORLD. The vines are quite vigorous in growth, bearing an immense yield of beautiful cucumbers, which are of large size and always of a PURE WAXEN WHITE COLOR, and extremely attractive. The flesh is solid, pure white, exceedingly crisp and tender. Pkt. 5c.; oz. 10c.; ¼ lb 30c.

19. Cool and Crisp.—This variety is claimed to be the Earliest and Most Prolific of all Pickling Cucumbers. The vines are exceedingly productive, bearing the entire season. The cucumbers are of a dark green color. Very crisp and tender. Pkt. 5c.; oz. 8c.; ¼ lb 20c.

20. Long Green.—An old standby. Excellent quality. Fruit long; dark green; crisp and tender. Pkt. 5c.; oz. 8c.; ¼ lb 17c.

LETTUCE.

Lettuce delights in a rich, mild soil. Sow as early as the ground can be worked, in drills about one foot apart, and every two weeks for a succession. When well up thin to six or eight inches apart, so the plants can form heads.

21. LONGSTRETH'S EARLIEST.—Now I think I know a thing or two about Lettuce and I think I am perfectly safe when I say this is the earliest Lettuce in the world, and if any seedsman has an earlier Lettuce just let him prove it, if he can. This Lettuce which I take pleasure in offering to my customers for the first time is indeed a remarkable Lettuce. It grows quickly, is of a beautiful color and shape, and will produce a crop of Lettuce quicker than any other variety that I know of It is the Lettuce for the early crop ; it is the Letuuce for the general crop; indeed, it is unsurpassed all the time. It originated in Germany, and was pronounced to be the earliest Lettuce grown in the Empire. It was then introduced into our beloved country, and has been pronounced by market gardeners as the earliest ever seen. It forms a fair size head and is exceedingly crisp, sweet and tender. Pkt. 5c.; oz. 15c.

22. New York Market.—Standard variety; forms very large, solid heads, often 12 to 16 inches in diameter and weighing from 3 to 4 pounds. It is the most crisp and tender Lettuce I ever saw, and of excellent flavor and entirely free from bitterness. Pkt. 5c.; oz. 15c.

23. Longstreth's Prize Head.—An ex-

cellent variety. Heads large, solid and tender, blanching perfectly. Oily and buttery in texture and of delicious flavor. Pkt. 5c.; oz. 10c.

24. Salamander.—An excellent summer variety; forms medium size heads. Pkt. 5c.; oz. 8c

Rose Farm, Ohio.
I had seed from you last spring. Had good luck. The Parsnips were the best I ever ate.
Miss Lizzie Ogg.

MUSK MELON.

Select a light, sandy, rich soil, and after all danger of frost is past plant in hills four to six feet apart each way, six to twelve seeds to the hill. When danger of insects is over thin to about three plants to a hill.

25. Tip-Top.—This excellent variety undoubtedly stands at the very TIP TOP for Quality, Productiveness and Large Size. Sweet, juicy, fine flavor; firm but not hard, and eatable to the very outside coating. Pkt. 5c.; oz. 7c.; ¼ lb 20c.

26. Princess.—Handsome in appearence wonderful weight and thick flesh, which is of a rich salmon color, sweet and luscious. Pkt. 5c.; oz. 7c.; ¼ lb 20c.

WATER MELON.

Plant and cultivate the same as Musk Melons, except the hills should be about eight feet apart each way.

27. Sweet Heart.—EARLY, LARGE AND HANDSOME. Vines productive, fruit oval, very heavy, rind thin but firm, uniformly mottled light and dark green, flesh bright red, firm and solid but very melting and sweet. Pkt. 5c.; oz. 7c.; ¼ lb 20c.

28. Ice Cream.—An excellent variety for home use. Very early, medium size, oblong, light green skin, flesh very sweet, melting and delicious. Pkt. 5c.; oz. 7c.; ¼ lb 20c.

Roseville, O., Feb. 26, 189[illegible].
We received seeds all right.
Mrs. J. F. Wilson

ONIONS.

The onion requires a clean and very rich soil. Use well rotted manure freely, throughly mixing it with the soil. Sow as early as possible in drills one foot apart and 1-4 inch deep. Thin out early and keep the soil mellow and free from weeds. One ounce will sow 150 feet in drills. For sets sow very thick.

29. MICHIGAN GLOBE DANVERS.—The finest shaped, best and largest cropper of any Yellow Onion in the World!

The bulbs are large, globe-shaped, with very small necks, of a rich orange yellow color, enormous yielder and a splendid keeper. I would say to my friends that if you want a choice strain of Yellow Globe Onions this is the variety you want. Pkt. 5c.; oz. 10c.; ¼ lb 25c.

30. Yellow Globe Danvers.—One of the most popular onions grown. Early, globe-shaped bulbs, small neck, flesh white, fine grained and mild in flavor. Very productive. Pkt. 5c.: oz. 8c.; ¼ lb 25c.

31. Large Red Wethersfield.—The most popular red onion grown. Fine form, skin purplish red, flesh white, immensely productive. An excellent keeper. Pkt. 5c.; oz. 8c.; ¼ lb 25c.

32. White Globe.—Large globe-shaped onion, flesh firm, fine grained, mild in flavor. One of the handsomest onions grown; of beautiful shape; skin pure white; an abundant yielder and a much better keeper than most varieties of white onions. Pkt. 5c.: oz. 15c.; ¼ lb 40c.

PARSNIP.

Sow as early in the spring as the ground can be worked, in rich soil, in drills fifteen inches apart. Thin to five to seven inches in the row.

33. Hollow Crown.—The best variety grown; roots medium long; white, smooth, tender, sugary and of excellent flavor. Pkt. 2c.; oz 6c

PEAS.

Peas require a light and rather rich soil. For the first crop plant as early as possible, and at intervals of about every two weeks for succession. Sow in double rows (about one foot apart) and the rows about three feet apart and about two inches deep. All peas will yield much better if some support, such as brush, wire, etc. be used.

34. Early Alaska, or Earliest Of All.—The earliest REAL GOOD pea in the world. Away ahead of many so-called early peas, AND TEN PER CENT. MORE PRODUCTIVE, and is generally fit for use in 35 to 40 days from planting Vines about 2½ feet high, loaded with large, dark green pods, well filled with smooth, dark green peas, of most superior flavor, sweet and luscious. It is so uniform in ripening that nearly the whole crop can be picked at the first picking. Its three great points are :—Extreme Earliness, Great Productiveness and Excellent Quality. It is the pea for the market gardiner. It is the pea for the home garden. Pkt. 5c.; ½ pt. 10c.; pt 18c.; qt. 32c.

35. Telephone.—This is without doubt the best late variety grown. Vines about 4 feet high, very productive; peas large and of the most delicious flavor. Pkt. 5c.; ½ pt. 10c.; pt 18c.; qt. 32c.

PEPPER.

Sow in hot-bed in March, or in open ground when the weather has become warm. Transplant when three inches high in rows two feet apart and fifteen inches apart in the row. Set the plants in rich, warm, mellow soil.

36. Sweet Mountain.—Plants vigorous and productive, fruit very large, often seven or eight inches in length by two or three in diameter. Smooth and handsome, and when matured are of A rich red color. Flesh thick sweet and mild of flavor, One of the best for pickling or stuffing like mangoes. Pkt. 5c.

37. Golden Queen.—One of the largest, handsomest and most productive perfect shaped peppers in cultivation. Fruits 6 to 10 inches long and 4 to 5 inches through. In color they are a bright, waxy, golden yellow and of the mildest flavor. Pkt. 5c.

38. Long Red Cayenne.—A small, pointed, slim pod variety. Strong and pungent. Pkt. 5c.

PUMPKIN.

Plant in the middle of spring among the Indian corn or in hills about 8 or 10 feet apart each way and about four seeds to a hill. Cultivate as Melons or Cucumbers. Avoid planting near other vines.

39. Winter Luxury.—Flesh thick, sweet and fine flavored. Makes very delicious pies Cooks in a remarkable short time. Enormously productive. It grows uniformly to a diameter of 10 to 12 inches. A beautiful golden yellow color. Very finely and closely netted. A number one keeper. Pkt. 5c.; oz. 7c.; ¼ lb 20c.

40. Japanese Pie.—Flesh very thick and of a rich salmon color. Nearly solid. the seed cavity being very small; fine grained dry and sweet, making as rich pies without milk as other varieties do with. Excellent keeper. Pkt. 5c.; oz. 7c.

RADISH.

Radishes must grow quickly to be crisp and tender. Select a warm, sandy. rich, mellow soil. Use plenty of well-rotted manure. A liberal dressing of coarse salt will make the roots more brittle and keep them free from worms.

41. Early Bird.—In offering this new radish I can truly say it is the earliest radish I ever raised, and think I am safe in saying that I am offering the earliest real good radish in the world. If any seedsman says he has an earlier radish than the Early Bird just let him prove it, if he can!

The Early Bird is a rich scarlet color, globe-shape, remarkably sweet, tender, juicy and luscious. The tops are very small. It is equally valuable for forcing or for the open ground. It has been grown fit for use in 16 days. Don't fail to order at least a packet. Pkt. 8c.; oz. 12c.

42. French Breakfast.—An old standard variety, of quick growth, crisp and tender. Pkt. 3c.; oz. 7c.; ¼ lb 18c.

French Breakfast.

43. Chartiers.—A large crimson colored variety, shading to a pure white at the top. Crisp and tender. Pkt. 3c.; oz. 7c.; ¼ lb 18c.

44. Early Newcom.—The earliest and largest half long radish known. Quality very superior, and will hold its fine eating condition for a long time. Pkt. 3c.; oz. 7c.; ½ lb 18c.

45. White Strawsburg.—One of the best long summer sorts. Roots long and handsome, both skin and flesh pure white, flesh brittle and tender. Pkt. 3c.; oz. 7c.; ¼ lb 18c.

SALSIFY, or VEGETABLE OYSTER.

A delicious vegetable either stewed boiled or fried. The soup has the flavor of the Oyster, for which it is an excellent substitute. No family should fail to plant it. Can be used from October to the following spring, but is much benefitted by at least one or two hard freezes.

46. Mammoth Sandwich Island.—A new and improved variety, producing roots nearly twice as large as the older sorts, pure white, tender and delicious. Pkt. 5c.

SQUASH.

Plant and cultivate about the same as Cucumbers or Melons.

47. Boston Morrow.—A fall and winter variety. Flesh rich salmon yellow, fine grained and of excellent quality. Cooks dry, and for sweetness and excellence is unsurpasssed. One of the best squashes grown. For use from September to mid-winter. Pkt. 5c.; oz. 7c.

LONGSTRETH'S SELECT TOMATOES.

We make a specialty of growing tomatoes and always select only the largest and smoothest fruits to save seed from. thus insuring only the very best seeds obtainable of this delicious vegetable. You will make no mistake if you give our Tomato Seed a trial.

Sow in hot-bed or in a box in the house rather early, and when the plants are about two inches high transplant in other boxes or small pots, [if too early to set in open ground]. When danger of frost is past transplant carefully, setting the plants from 3 to 4 feet apart each way. Cultivate frequently when the plants are small.

48. Longstreth's Marvel.—I obtained the seed of this new and valuable variety from Ireland, and last summer was successful in harvesting a limited quantity of first-class seed of this truly wonderful Tomato. It is of LARGE size, MEDIUM smooth, ripens evenly. A MOST ABUNDANT YIELDER of very fine, well-formed, firm-fleshed tomatoes of most delicious flavor, and very early. Pkt. 10c

49. Livingston's Favorite.—One of the largest perfect smooth tomatoes in cultivation. Ripens early and evenly, dark red in color, vines very vigorous and immensely productive. Pkt 4c.; oz. 12c.

50. Brinton's Best.—Fruit quite large, of a deep red color, medium early, ripens evenly, smooth, quality excellent, vines vigorous and productive Pkt. 4c.

51. Royal Red.—Vines very productive, fruit is very large in size; deep red. ☞ A first-class tomato in every respect, perfectly smooth. Nothing that goes to make up a good tomato is lacking in the "Royal Red." Everybody is attracted by its vivid red color. large size, immense productiveness and extremely handsome appearence. Pkt. 5c.; oz. 15c.

52. Early Acme.—Among the earliest in cultivation. Vines very productive, producing medium-sized fruit of a dark red color with a purpleish tinge. Pkt. 4c.

Buckeye State.

53. Buckeye State Is a very large smooth tomato, and is unquestionably the heaviest yielder known. The tomatoes are bourn in immense clusters of four to eight, and occasionally ten, large fruits on a single cluster, and a well-grown vine presents a magnificent appearence, being heavily loaded with this immense fruit. The tomatoes are solid, a beautiful purple red color. very large and smooth and excellent flavor. Pkt. 5c.; oz. 15c.

54. **Longstreth's Improved Golden Glory.**—I now take pleasure in offering to my friends what I believe to be the FINEST

YELLOW TOMATO IN THE WORLD. I am sure that this variety will do credit in every respect to its golden name, and that it will at once leap into popularity, for I can truthfully say that its excellent quality, its very fine grain, its luscious flavor and its large yielding qualities are far ahead of any other yellow tomato I ever tried to raise. If you want a BEAUTIFUL GOLDEN YELLOW TOMATO you must buy Longstreth's Golden Glory seed. Large pkt. only 5c.; oz. 20c.

55. Beauty.—Large, smooth, solid tomato, purpleish red in color, excellent keeper, vigorous grower, immensely productive, medium early. Sure to give satisfaction. Pkt. 4c.; oz. 12c.

56. Longstreth's Mixed.—Read the description of the above named varieties and you will have a pretty good idea of the beautiful assortment of tomatoes you will have if you buy a packet of my Mixed Tomato Seed. Pkt. 5c.

Unionvale, O.

The seed I purchased from you last spring gave us entire satisfaction. We were especially well pleased with the White Snow Cucumber.

Mrs. Mollie C. Robb.

TURNIP.

For early use sow as early as the ground can be worked in drills one foot apart, one inch deep, and thin to six inches apart in the row. For the main crop sow broadcast in the latter part of July or August; just before a shower if possible. The soil should be rich and mellow, and kept free from weeds.

57. Purple Top White Globe.—One of the best varieties grown for general use. Very productive, large size, globe shape bulbs with red or purple top, flesh pure white, crisp and tender. Pkt. 5c.; oz. 7c.; ¼ lb 15c.

VEGETABLE MARROW.

Culture same as Pumpkins.

58. Perfect Gem.—Very productive, delicious flavor, excellent for pies. It resembles a pumpkin in appearence, medium size, and for pies I consider it superior to the pumpkin. Pkt. 4c.; oz. 12c.

POTATO.

61. EARLY MICHIGAN.—Undoubtedly the Largest Yielding, Finest Quality Extra Early Potato Ever Introduced. No praise is too strong for the Early Michigan Potato. It is about one week earlier than the Early Ohio, of far better quality, and under the same conditions will out-yield it three to one. Tubers oblong in shape. Flesh snow white, and whether boiled or baked always has the same fine table qualities, always cooking dry and floury, and it is very doubtful if there is another potato in America that can approach its delicate flavor.

Order early as my supply is limited.

Pound, by mail, 20c. By express at your expense, with other seeds, etc., 12c.; I to assume no risk of freezing in either case if ordered sent during cold weather.

62. CARMAN No. 1.—Medium early; of very superior merit. In form they are oval or oblong; skin pure white, finely netted; eyes few; mealy even with the surface. A remarkable handsome potato of extra fine table qualities. Vines stout and vigorous. Immensely productive. 1 lb, postpaid by mail, 20c.

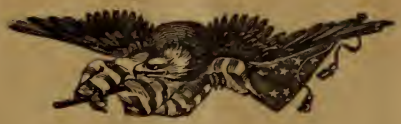
63. CARMAN No. 3.—New white variety of great promise. Tubers are of large size, few small ones; from round to oblong, slightly flattened. Handsome and generally very productive. 1 lb by mail, 20c.

$1.00 *Given Away. See No. 59.*

BE SURE AND READ ALL OUR

SPECIAL OFFERS.

THEY WILL INTEREST YOU AND SAVE U MONEY.



Moscow, Idaho, 3—20—'98.
Find stamps enclosed for a packet of "Early Bird" Radish Seed, Mrs. W. A. Lauder.

Coleman, Mo., 3—14—'98.
Please send package of your Early Lettuce seed. Stamps enclosed. Matilda Parrett.

Rogers, Ark., 3—27—'98.
Please send flower seeds and catalog as advertised in Times-Recorder.
Miss Maude Curran.

Greenough, Ohio., 2—22—'98.
Seeds arrived O. K. Thanks for presents. Seeds purchased from you have always given us satisfaction. A. C Richards.

FIELD CORN.

60. IMPROVED LEAMING.—Medium height, ears large and handsome, set low down, generally two ears on each stalk, small red cob with deep square yellow grains. Immense yielder and easy to ripen. Pkt. 5c.; pt. 15c.; qt. 25c.

See PRE-HISTORIC Corn on next page.

TURN ONE LEAF

and you will find our FLORAL DEPARTMENT. We sell all the standard Flower Seeds at very low prices, quality considered.

FIELD CORN.---Continued.

The Greatest Sensation of the Age !

The Greatest Novelty of the Year!!

59. Pre-Historic Corn.

This new and wonderful corn is claimed by the introducer to have a remarkable history. He claims it was found in sealed earthen vessels, buried under fifteen feet of earth in a mound at Marked Tree, Ark., where it had lain for over 3,000 years. However this may be, it certainly is a distinct and valuable corn, and worthy of cultivation. While growing the stalks and blades have a peculiar bluish color. The color of the matured ears ranges from red to white, and have a beautiful silken appearence, or finish. It will mature in any section of our country where any of the ordinary varieties of corn will. AS A TABLE CORN IT IS MUCH BETTER THAN MANY VARIETIES OF THE SWEET OR SUGAR CORN, and far more productive. It is an immense yielder, rangeing from 2 to 10 ears to the stalk; averaging 4 good ears under favorable conditions. Capable of yielding 250 bushels per acre. Immense fodder producing variety, stalk growing from 8 to 15 feet in height, full of very large, broad, long blades. The ears are of medium size, grains are remarkably deep, cob quite small, just the right size to shell easily and feed. For Productiveness of Grain and Fodder it is Unapproached. Try it by all means. LARGE PACKET, 10 cts.

☞ $1.00 FOR 10 CENTS! ☜

A Prize of $1.00 in cash will be paid to anyone who purchases the seed of this wonderful corn direct from me who on or before October 15th, 1899, reports CORRECTLY the height of the tallest stalk grown by him or her. Don't fail to give it a trial and report your tallest stalk for some one will get $1.00 for 10c., sure.

My prices on nearly all kinds of seed is from 10 to 50 per cent. lower than last year. *And just as good seed as any seedsman in America sells!*

If you want to subscribe for any Agricultural, Horticultural or Gardening Paper, or purchase any book on the above subjects, write for my price on same. In many cases I can furnish the paper or book at less than publisher's price.

Improve your Gardens, Yards, etc. with lovely, sweet-smelling Flowers. *For the Best and most Handsome Varieties for general cultivation see the Floral Department.*

All BUGS and INSECTS vanish like dew before the morning sun if one of our UP-TO-DATE SPRAYERS is used.

Longstreth's Select List of Choice

Flower Seeds!

My flower seeds are as good as any that can be procured of any reliable seedsman. I am satisfied that my customers will find that the following list can be relied upon, and are sure to give satisfaction if properly cared for. Yet, I cannot be responsible for their growing, as their are so many ways in which good seed can be destroyed; such as cold wet weather, hot dry weather, or very fine seed that should be sown on the finest of ground and scarcely covered at all are buried under an inch of heavy clods, and of course it is impossible for them to grow under such conditions.

☞NOTE.—Annuals bloom the first year from seed and then perish. Perennials generaly do not bloom till the second year, and then live and bloom for a number of years. H. A. stands for Hardy Annual. H. H. A., Half Hardy Annual. H. P., Hardy Perennial. H. H. P., Half Hardy Perennial. "One foot," "Two feet," etc. designates about the height the plant grows

64 ADONIS, H. A.—One foot. Foliage extremely beautiful; flowers crimson colored, and last a long time Pkt. 3c

65. ALYSSUM, H. A —The delicate honey-like fragrance causes it to be much admired. Flowers pure white, in racemes; peculiarly delicate and fragrant ; very useful and attractive in boquets. Pkt. 5c.

66. BACHELOR'S BUTTON, H. A.-Two feet. Sow early; flowers white, blue and pink, in abundance from July until late in the autumn. Pkt. 4c.

67. BALSM, OR TOUCH-ME-NOTS, H.H.A.—Two feet. This is truly a wonderful pretty summer flower, producing masses of the most exquisite lovely brilliant colored flowers in great profusion.

They prefer a rich, sandy soil, and must be well watered, and are much improved by transplanting two or three times. "Imperial Mixed." Pkt. 5c.

68. BALLON VINE, H. H A.—6 to 10 feet. A rapid and graceful climber, with beautiful white flowers. Pkt. 5c.

69. CANNA, H. H. A.—2 to 4 feet. This is an exceedingly ornamental plant,

and imparts a tropical appearence to any garden. Soak the seed 12 to 24 hours in warm water before planting, or better yet, file a hole just through the shell, Pkt. 5c.

70. CALENDULA, "Meteor," H. A.—A very free-flowering plant, flowers light golden yellow. Grows freely in almost any soil. One foot. Pkt. 3c.

71. CALLIOPSIS, H. A.—2 feet. Fine Mixed. A very showy plant, producing flowers in great abundance. Pkt. 3c.

72. CHRYSANTHEUM, Fine Mixed, H. A.—Entirely distinct from the autumn varieties, blooming all summer and making a gorgeous display in the flower garden. Pkt. 3c.

73. COLUMBINE, H. P.—Easily cultivated and when once established will furnish a magnificent display of flowers every spring. Pkt. 3c.

74. CANDYTUFT, H. A.—1 foot. Select Mixed. One of the most useful and ornamental border flowers grown, the entire plant being completely covered with the most delightful bloom almost the entire summer. Indispensable for cut flowers. Very easy to cultivate. Sure to please every lover of flowers. Pkt. 4c.

75. CASTOR BEAN, H. H. A.—Eight to fifteen feet. Mixed varieties. A tall, majestic plant for lawns, with very large ornamental leaves. Pkt. 4c.

76. FEVERFEW, H. A —18 inches. Very pretty and neat, small white flower. Pkt. 4c.

77. FOUR O'CLOCK, Superb Mixed, H. A.—2 feet. Very pretty. The plant is bushy, and bears hundreds of funnel-shaped flowers, white red and striped colors, during the summer; will grow in any good soil. Pkt. 3c.

78. HOLLY-HOCK, H. A.—6 feet. The old-fashioned variety; very pretty; mixed colors. Pkt. 2c.

79. JOB'S TEARS, H. A.—Three feet. A curious ornamental grass with broad corn-like leaves and seeds of a light slate color. Pkt. 5c.

80. LARKSPUR, H. A.—Two feet. Plants of great beauty, with a profusion of bloom. Pkt 3c

81. LOVE-IN-A-MIST, H.A.—So called because the flowers are partly concealed by the abundance of foliage. Very curious and ornamental. Pkt. 5c.

82. MARIGOLD, "African Double," H. A.—3 feet. Superb plant, elegant and graceful, foliage very pretty. Every plant is covered with magnificent double flowers of a beautiful rich dark or light yellow color. I had many specimens last summer more than three inches in diameter. Pkt. 3c.

MIGNONETTE.

83. MIGNONETTE, "Imperial Mixed," H. A.—A well-known exquisite flower, very fragrant. No garden is complete without its bed of Mignonette No boquet is finished without a sprig of this sweet-smelling flower. *It is so fragrant that the whole Atmosphere arovnd is perfumed.* Pkt. 5c.

84. MORNING GLORY, H. A.—Ten feet. A handsome, showy climber. Excellent for covering arbors, fences, windows etc. Will grow in almost any soil. Pkt. 3c.

85. MOURNING BRIDE, H A.—One foot This plant produces an abundance of large, beautiful flowers in many colors. Very useful in making boquets Pkt. 4c.

86. NASTURTIUM, Dwarf, H. A.—One foot. Constantly in bloom and the more they are picked the more they will bloom. No garden is complete without a bed of Nasturtiums. Pkt. 4c.

87 NASTURTIUM, H. H. A.—Climbing 8 to 10 feet. Fine for covering arbors, fences etc. Flowers in great profusion in many beautiful colors. Pkt. 4c.

88. PETUNIA. H. P.—One foot. Single mixed. Unsurpassed for massing in beds, and easy culture. Blooms long and well. Very attractive. Pkt. 5c

89. PHLOX DRUMONDI. H. A.—One foot. For a great variety and brilliancy of colors, duration of bloom, value of cut flowers and easy culture nothing can compare with the Phlox. Pkt. 5c.

90. PINK, or DIANTHUS. H. A.—Ten inches. One of the most beautiful and satisfactory flowers grown. There are few flowers that has a greater abundance of the most exquisite lovely bloom than the pink. Pkt. 5c.

92. PORTULACA. H. A.—6 inches. Very few flowers make such a dazzling display of color as the portulaca. Pkt. 5c.

91. POPPY. LONGSTRETH'S MIXED. H. A.—2 feet. Very pretty plants. Flowers large and beautiful. Will grow in any garden soil, flowering in great profusion all summer if the seed is sown early in the spring. Don't transplant, as they will die nearly every time. Pkt. 5c.

SWEET PEAS, H. A.

CULTURE:—Sow seed quite early in rather rich ground, in trenches about six inches deep, and cover two inches at time of sowing, and when plants are 5 inches high fill up the trench. As fast as the flowers begin to fade they should be cut, for if the plants are allowed to form seed-pods they will soon stop blooming.

93. WHITE CUPID.—The first real dwarf Sweet Peas ever offered. The plants grow about 9 inches high, and spread out to 12 or 15 inches across. The flowers are bourne on a number of stems, each stem containing when in full bloom two or three blossoms. The plant when in full bloom is a perfect mass of the finest waxy white bloom of the most delicious fragrance. Pkt. 8c.

94. BLANCHE BURPEE.—3 feet. Lovely form and of immense size, usually 3 or 4 of the most delicate, sweet, pure white flowers on a stem. Pkt. 4c.; oz. 7c.; ¼ lb 20c.

95. Sweet Peas, BLANCH FERRY. H.A. Dwarf habit, producing a great abundance of bloom earlier than any other variety. Fowers exceedingly pretty and sweet, wings nearly white, standards bright pink. Pkt. 4c.; oz. 7c.; ¼ lb 20c.

96. SWEET WILLIAM. H. P.—A great favorite, producing flowers in great abundance, in many brilliant colors. Pkt. 3c.

97. WISTERIA. H. P. (Chinese). One of the most popular of our hardy climbers; in established plants the vines are often 50 feet or more in length. Flowers early in the Spring in long, drooping clusters often a foot or more in length, of a light blue color. Pkt. 5c.

FOR THE LADIES ONLY!

To any lady who has obtained the seed of the Castor Bean [No. 75], from me who grows the tallest plant and reports correctly the height of it, I will give 30c. worth of flower or garden seeds of her own selection. For the next tallest I will give a copy of "The Practical Guide to Floriculture."

To the lady who sends a correct report of the largest Marigold, [No. 82], in diameter I will give the same prize as I do for the largest Castor Bean; and for the next largest in diameter a copy of "The Practical Guide to Floriculture."

Now, ladies, don t fail to try and secure these prizes, even if they are not as valuable as some of the big seed firms sometimes offer.

Send your reports not later than October 15th 1899.

FLOWERING BULBS.

98. GLADIOLUS.—Is one of the most popular summer-flowering bulbs. Has brilliant spikes of flowers, embracing nearly

every shade of color, and some of them are marvelously beautiful. Sure to give satisfaction. Each 5c.; ½ doz. 25c.; doz. 40c

99 TUBEROSE.—The Tuberose is a beautiful wax-like flower, and so fragrant that they perfume the whole atmosphere for quite a distance around. The bloom is a very rich, creamy white, growing on a stem about 2½ or 3 feet high, each stem bearing one to three dozen flowers. Don't fail to order some Tuberose bulbs. Each 5c.; ½ doz. 28c.; doz. 50c.

100. OXALIS,—Summer Flowering.—Valuable for edging walks, flower beds, &c. Bulbs planted the first of May will bloom by the first of June, and continue to bloom all summer. Very easy to grow. Set bulbs three inches apart. 10 cts. per doz.

STRAWBERRIES.

I have made arrangements with a reliable Strawberry grower of this place, by which I can furnish the following varieties of Strawberry plants. All plants are first-class and true to name.

Varieties marked "p" are "pistillate," and should have about every fourth row set to some "staminate" variety (marked "s") for fertilizer.

All plants are sent by mail at prices quoted. If larger numbers is desired write for prices.

The following varieties, 25c. per doz.; 70c. per 100: -

Brandywine, s.	Haverland, p.
Bubach, p.	Jessie, s.
Bederwood, s.	Lovett, s.
Crescent, p.	Parker Earl, s.
Gandy, s.	Warfield, p.
Greenville, p.	Wilson, s.

The varieties named below, doz., 25c.; 100, 80c:—

Brunette, s.	Marschall, s.
Clyde, s.	Sharpless, s.
Glen Mary, s.	Wm. Belt, s.
Idol, s.	

Quantity of Seed requisite to produce a given number of plants and sow an acre.

	Quantity per acre.
Beans, dwarf, 1 pint to 100 ft. of drill	1 bu.
Beans, pole, 1 pint to 100 hills	1-2 bu.
Beet, garden, 1 oz. to 100 ft. of drill	7 lbs.
Cabbage, 1 oz. to 5,000 plants	2 oz.
Corn, sweet, 1-4 pint to 100 hills	6 qts.
Cucumber, 1 oz. to 100 hills	1 to 3 lbs.
Lettuce, 1-4 oz. to 100 feet of drill	3 lbs.
Melon, Musk, 1 oz. to 100 hills	1 to 3 lbs.
Melon, Water, 4 oz. to 100 hills	1 1-2 to 4 lbs.
Onion Seed, 1-8 oz. to 100 ft. of drill	4 to 5 lbs.
Onion Seed, for sets	40 to 80 lbs.
Onion Sets, 1 qt. to 40 ft. of drill	8 bu.
Parsnip, 1-4 oz. to 100 feet of drill	3 lbs.
Peas, garden, 1 pt. to 100 ft. of drill	1 to 3 bu.
Pepper, 1 oz. to 1,500 plants	3 oz.
Pumpkin, 1-3 qt. to 100 hills	3 to 4 lbs.
Radish, 2-3 oz. to 100 ft. of drill	10 to 12 lbs.
Salsify, 3-4 oz. to 100 ft. of drill	8 lbs.
Squash, Summer, 4 oz. to 100 hills	2 lbs.
Squash, Winter, 8 oz. to 100 hills	2 lbs.
Tomato, 1 oz. to 4,500 plants	1 oz.
Turnip, 1 oz. to 250 feet of drill	1 to 3 lbs.

☞Remember that I sell seeds as cheap, or cheaper, and give more extras with the orders, than any seedsman in the world. If others offer lower let me know it.

☞I sold more seed last year than any other year, by far; but I am determined to gain hundreds of new customers this year, and to every one who sends me an order for 25 cts. worth of seed in packets may select 15 cts. additional in packets. Send 50 cts. and select 80 cts. in packets. Send $1. and select $1.55 in packets only. This is the best offer ever made by a reliable seed firm.

No Fraudulent Colored Plates! *Our Patrons Rejoice at Harvest Time!*

Periods for Sowing Seeds,

as indicated by the blooming of trees.

1st Period.....	The blooming of the Peach	Peas and Onion sets.
2d Period	The blooming of the Cherry.....	The above and Lettuce, Radish, Parsnip, Carrot.
3d Period.....	The blooming of the Pear	All the above and Celery, Beet, Onion Seed, Cabbage and Salsify.
4th Period..	The blooming of the Apple	All the preceeding and Beans, Corn, Cucumber, Melon, Pumpkin and Tomato.

To have the tomato *very early* it is necessary to sow the seed in a box in the house or hot-bed in March or first of April; transplant into other boxes or frames when plants get two or three inches tall. Set out the plants when danger of frost is over.

GAPES IN CHICKS.—Chicks most subject to gapes are those that run on damp gronnd. It is generally understood that gapes are caused by a small worm in the windpipe. Give the chicks a piece of camphor gum the size of a pea. The fumes will kill the worms. Camphor in the drinking water will prevent gapes.

Onions should be spread thinly in the shade to cure, don't leave them in the sun as they will not keep well afterwards.

I can mail seeds right to your P. O. cheaper than you can buy at the store, because I sell for *cash* and the seedsman that supplies the storekeeper sells on credit and gives about one-half to the storekeeper for his pay.

Begin the warfare against weeds early.

Do not expect good results from plants or vegetables that are poorly attended to.

Sam planted too shallow; Henry too deep; James had extra wet weather; John extra dry, yet they all held the seedsman responsible.

Weight of Various Articles.

	Per bushel.
Apples	48 lbs.
" DRIED	22 lbs.
Barley	48 lbs.
Beans	60 lbs.
Buckwheat	49 lbs.
Broom corn	46 lbs.
Blue Grass, Kentucky	14 lbs.
" English	24 lbs.
Bran	20 lbs.
Canary seed	60 lbs.
Clover seed	60 lbs.
Corn, shelled	56 lbs.
" on ear	70 lbs.
" Meal	50 lbs.
Charcoal	22 lbs.
Cranberries	40 lbs.
Dried Peaches	28 lbs.
Flax seed	56 lbs.
Fowl Meadow	12 lbs.
Hemp seed	44 lbs.
Hungarian	48 lbs.
Millet	50 lbs.
Oats	32 lbs.
Onions	54 lbs.
Orchard grass	14 lbs.
Osage Orange	33 lbs.
Peach Pits	48 lbs.
Peas, smooth	60 lbs.
Peas, wrinkled	56 lbs.
Parennial Rye	20 lbs.
Potatoes, *heaping measure*	60 lbs.
Rape	50 lbs.
Rye	56 lbs.
Red Top	14 lbs.
Salt, coarse	50 lbs.
" Michigan	56 lbs.
Sweet Potatoes	56 lbs.
Timothy Seed	45 bs.
Turnips	58 lbs.
Wheat	60 lbs.
Flour, per bbl., net	196 lbs.
Salt, " "	280 lbs.

Weight per Cubic Foot.

Hay, well settled		4 1-2 lbs.
Corn, on cob, in bin		22 lbs.
" shelled	"	45 lbs.
Wheat	"	48 lbs.
Oats,	"	25 1-2 lbs.
Potatoes,	"	38 1-2 lbs.

LONGSTRETH'S SEEDS GROW!

Alvin C. Richards, Printer. Folk, O.

NO ORDER TOO SMALL!

...UP-TO-DATE...
BUG EXTERMINATOR.

☞See second page of cover for illustration.

Indorsed by hundreds who have used it as the simplest, yet the most effective machine ever made for the purpose. You cannot begin to realize its value until you have used it. Only one pint of liquid is used at a time, WHICH DOES THE WORK OF 10 GALLONS AS APPLIED WITH OTHER MACHINES. The poison preparation, in liquid form, is expelled with great force, and in a mist so fine it can scarcely be seen, reaching every part of the plant in a most desirable manner.

PRICE, { TIN - - - - $ .75.
BRASS - - - 1.25.

☞Delivered anywhere in the U. S. for 25c. extra, [or $1.00 for the Tin, or $1.50 for the Brass one].

Send for our illustrated catalog fully describing the machine and many other things of interest.

W. B. Longstreth, Gratiot, Ohio.

LONGSTRETH'S SEEDS GROW.

NOTICE
I particularly desire to call your attention to my remarkable offer of Seeds in Packets. This is the best offer ever made by a reliable seed firm, and "Longstreth's Seeds Grow!"

Books.

Farm, Garden, Fruits,... Flowers, Etc.

I have made arrangements with a large mail order house by which I can furnish the following books by mail postpaid on receipt of price, which in many cases is less than the publisher's price....

TOMATO CULTURE. by *J. W. Day*, *D. Cummins* and *A. I. Root*. A practical book for those who work under either glass or cloth as a protection from frost. 135 pages, illustrated. Paper, 16mo. 35 cents.

HOW TO MAKE THE GARDEN PAY, by *T. Greiner*, one of the most successful horticulturists in this country. About one-half of the volume is given up to a description of the various garden crops, how to grow them most easily and profitably, accompanied by many illustrations. $1.90.

SWEET POTATO CULTURE. Giving full instruction from starting the plants to harvesting and storing the crop. With a chapter on the Chinese yam. By *Jas. Fitz*, author of "Southern Apple and Peach Culture." Cloth, 12mo. Price 60 cents.

A B C OF STRAWBERRY CULTURE. How to Grow Strawberries. For farmers, village people, and small growers. A book for beginners, by *T. B. Terry*. 150 pages. Paper cover. Price 35 cents.

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Standard Vegetable and Flower Seeds, Gladiolus and Tuberose Bulbs, Etc.

W. B. LONGSTRETH, GRATIOT, OHIO.

Please forward the articles noted below by { Mail, Express or Freight. } .....

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THE NEW ONION CULTURE, by T. Greiner, one of our most successful agriculturists. By the process here described a crop of 2000 bushels per acre can be as easily raised as 500 or 600 in the old way. Paper, 12mo., 50 cents.

HENDERSON'S PRACTICAL FLORICULTURE, by Peter Henderson. A guide to the successful propagation and cultivation of Florist's plants. The work is not one for florists only, but the amateur's wants are constantly kept in mind. Beautifully illustrated new and enlarged edition: cloth, 12mo. $1.45.

THE PRACTICAL GUIDE TO FLORICULTURE, by *Eben E. Rexford*, one of the best informed writers on Floriculture of the present time. In this book Mr. Rexford tells in a plain, practical manner how to have a good flower garden, gives descriptions of the best Annuals, Shrubs, etc., the culture of Out-door Bulbs, the care of House Plants, Bulbs for winter blooming, besides a large number of other very interesting subjects pertainining to flowers, of equal value. Profusely illustrated. Paper cover. Only 10 cents.

Gardening For Profit, *Henderson*,	$1.90.
The New Potato Culture, *E. S. Carman*,	.75.
Celery For Profit, *T. Greiner*,	.30.
The A B C of Potato Culture. *Terry*	.35.
Harris Talks On Manures, *Harris*	1.70.
Wheat Culture, *D. S. Curtis*,	.50.
Barry's Fruit Garden, *P. Barry*,	1.85.
Parson's On The Rose, *S. B. Parsons*,	1.00.
Diseases of Live Stock, *W. B. E. Miller*, *L. V. Teller*	2.00.
Profits In Poultry	1.00.
A B C of Bee Culture, *A. J. Root*,	1.20.
Insects Injurous to Fruits, *Saunders*,	1.85.

☞Address all orders to

W. B. LONGSTRETH, Box 69, Gratiot, Ohio.

Electric Rubber Mender.

Our Electric Rubber Mender will mend or repair silk or worsted dress goods, moth-eaten or torn coats, pants, umbrellas, etc, so neatly that it is hard to find the hole. It will hem the finest goods much better than can be done in any other way, and entirely without the use of the needle or thread. Sample package, 10c.

First-Class Writing Pens.

You can bend the pens in any way you choose and bring it back to its original shape. It is a pen that will adopt itself to any kind of handwriting. One doz., by mail, 5c.

Celebrated Sheet Bluing.

This bluing is vastly superior to any other form of bluing in the world, because it will not FREEZE, MELT OR SPILL, AND IS ALWAYS READY FOR USE. For Convenience, Cheapness and Quality it has no equal. It will not streak the clothing. It will not injure the finest fabric. It is worth four times as much as any other bluing. Three sheets will make a bottle of superior Blue Writing Ink. As a Bluing it has no equal; as an Ink no superior! This bluing is put up in envelope packages containing 12 sheets in each package. Full directions printed on the envelope, Sample p'k'g 10c

Needle Cabinet.

Contains five papers of assorted needles, also a full assortment of Embroidery and Darning Needles of all kinds. Thousands have been sold at 25c. each, and it is well worth that price, too; but I can offer it to my customers and friends for only 10c., post-paid.

ITALIAN INSECT FUME.

A New Sure Death to All Plant Pests Flies, Mosquitoes, Moths and Other Troublesome Insects.

This wonderful new article, which is made in Italy, is a piece of punk-like substance which when ignited produces no flame but a large quantity of smoke. This smoke will kill all flies, mosquitoes, moths, gnats or other insects which may be in the room where the smoke is made. For fumigating plants infested with aphis, mealy-bugs or other insects it is the best thing known, and the most convenient to use. The smoke is in no way injurious or offensive to any person. On the other hand it is a valuable disinfectant, cleansing and purifying a room of all disease germs or other impurities. Burn one at night to kill mosquitoes in your sleeping room, or at any time to rid a room of flies or moths; and fumigate your plants to kill all insects with which they may be infested. It is made in cakes or bricks 1 1-2 inches long. Price, by mail postpaid, per box of one dozen bricks, 25 cents.

SPECIAL NOTE:—If any of my friends or customers are thinking of purchasing household goods of any kind or any farming tools or machinery, or books on almost any subject, or subscribing for any paper or magazine, they would do well to write me for my price, (enclosing stamp for reply). In many cases I can and will save you money.

W. B. Longstreth, Gratiot, O.